# I1000 AV-in USER MANUAL

**Check the logger structure diagram and structure of the profiles:**

**Rear View**

Left View

Front view

Right View

01. On / off key
02. Reset button
03. AV OUT interface
04. Display

05. LOGO lens
06. SENSOR tune bit steering
07. Power indicator (blue)
08. Video button / DOWN keys.
09. Recording key / UP key
10. REC indicator (red)
11. MIC indicator (red)
12. USB interface
13. TF card slot
14. Remote control receiver sensor
15. Toggle key / menu key.
16. Camera button / playback button
17. The G-SENSOR emergency lock key
18. CMOS sensor
19. Night Vision launch tube / LED flash
20. SENSOR lens
21. Speaker
22. Screw holes
23. Flat adhesive bracket pad / 3M adhesive

**Key definitions and Features:**

Power / fill light to open the key has two functions: ① The power on / off function ② fill light switch

① Power on / off function: Press and hold 3 seconds the【power button】to open the machine, the working indicator light (blue), needs to read the card automatically enters the state of the recording mode, the greater the card capacity, readthe longer the time, usually in about 3-5 seconds; LCD screen to enter the state of the display video; REC indicator (blue) will blink, indicating that is video work; and then long press for 3 seconds the 【power button】 the power of the machine automatically stop recording and save the video file, the indicator (blue) and the REC indicator (blue) to extinguish.

② fill light switch: after turning on the machine, touch press the fill light to open key fill light to turn on / off / automatic three-mode switch, automatic mode, the fill light sensor light by photosensitive resistor brightness and opacity control.

**RESET (reset) button: When the machine crashes, the RESET button in any mode, forced to disconnect the power to restart.**

**Turn on key / Video button has three functions: (1) one-button recording function (2) turn function ③ switch the SENSOR forward shooting function**

① a key video features: after booting the machine will automatically start recording function; REC indicator (blue) will blink, said it is video work; touch short will stop the recording press the【record button】, while the REC indicator (blue color) will be off, to stop recording and save the recording file; and then touch a short 【video】when the REC indicator (blue) will not stop blinking, to resume recording function. (Note: the video when the LCD is the long bright state, the recording sessions can be set in accordance with customary selection)

②up / down function: state of the playback mode, touch short 【video key 】play turned the role to browse video clips files, or in the state of the main menu mode, touch short 【video key】play on the turn to visit the set to select.

③ switch the SENSOR forward shooting function: the machine will automatically start recording when the charge of the inserted car; or manually open the car charger is not plugged the machine automatically starts recording mode, when the reverse of the camera; long press the video button] and maintain seconds to switch the "positive" camera function. (Note: also rotate / reverse switch SENSOR is the LCD screen when reverse function / reverse / reverse settings are automatically saved after shutdown)

**【mute button 】 【up / down button 】has three functions: (1) a key to turn the mute function (2) up / down function ③ switch SENSOR reverse shooting video**

① a mute function: plug the car charger, the machine will automatically start recording mode, the REC indicator will stop flashing, indicating that is recording (mute mode will default to the last setting), touch short press the【 MIC key】observed staticthe sound icon, the icon color (white), said recording to silent mode, the icon has been flashing (blue) indicated that they had to turn on the sound mode.

② up/down function: state of the playback mode, touch short press the MIC key, play the next turn role to browse video clips file; or in the state of the main menu mode, touch short press the 【MIC key】, play Flip role to browse settings to select.

③switch SENSOR reverse shooting: the machine will automatically start recording when the charge of the inserted car; or manually open the car charger is not plugged, the state machine automatically starts recording when the camera forward, long and maintain press the 【MIC key】3 seconds of switching reverse camera function. (Note: The LCD screen when the switch SENSOR or reverse / reverse is also rotating / anti / inverting the settings are automatically saved after shutdown)

**menu key has four functions: (1) camera menu settings ② video menu settings ③ Playback mode menu settings ④ backlight key to open the**

① camera menu settings: In the camera mode, touch short press the Menu key to enter the camera menu settings, and then touch the short double-click to exit the camera menu settings return to camera mode.

② video menu settings: In video mode, touch short press the Menu key to enter the video menu settings, and then touch the short triple-click to exit the recording menu settings return to recording mode.

③ Playback mode menu settings: Press and hold 3 seconds【playback】 to enter the playback camera or video interface, touch short press the Menu key to delete the current file. (Note: photo or video playback, press the Menu key can be used for the return key)

④ backlight key to open: open the machine in the state of the recording mode / camera mode, long press the 【menu button】 and for three seconds, then turn off the LCD backlight for 3 seconds; and then long press the 【menu key】 to restore the activation LCD backlighting.

**camera button / playback button has three functions: (1) a key camera functions ② playback mode ③ Play / Pause**

① a key camera functions: turning on the machine, the state of the recording mode; touch press【Camera button / playback button】Switch to camera mode, and then touch short press【Camera button / playback button】, Take a Camera to complete back to camera standby.

② Playback mode: open the machine, the video mode / state of the camera mode; long【Camera button / playback button】And for 3 seconds to enter the playback mode; browse view touch press in the state of the playback mode,【Video button】 【MIC button】To the up / down, touch the short press【Camera button / playback button】To play / pause the video file, then press and【Camera button / playback button】For 3 seconds to exit the playback mode. (AV OUT operation sync)

② Play / Pause button long press: after turning on the machine, the video mode / camera mode state; 【Camera button / playback button】And for 3 seconds to enter the playback mode; browse view touch press in the state of the playback mode,【Video button】【MIC button】To the up / down, touch the short press【Camera button / playback button】To play / pause the video file, then press and 【Camera button / playback button】For 3 seconds to exit the playback mode.

**emergency lock key has three functions: ① camera switch button (2) emergency lock key ③ Enter key**

① camera switch button: When the plug at the same time comes with the camera, after the boot screen will be displayed on the video icon, touch press 【emergency lock key】 can switch camera camera orientation.

② emergency lock key: plug the car charger, the machine will automatically start recording; REC indicator (blue) will blink long by 3 seconds 【emergency lock key】 to start the emergency lock. (Note: The camera can not be canceled when an emergency lock key)

③ confirm: the machine is turned on, video mode / camera mode state; touch short to enter the main menu mode, press the【 Menu key】, in the state of the main menu mode, the browse view touch short 【video button】 【MIC】 to scroll up / down, short-touch lock key 【emergency】 OK (OK), select Settings. Can grow by 3 seconds 【playback】 to enter the playback of the camera or video interface, touch the 【emergency lock key】to confirm the deletion of the current file.

**Update the date and time functions:**

① CD 【TIME.TXT】 file copy on the computer preparation date and time.

② in the state of the machine shut down, connect the computer USB interface to enter the U-disk model, compiled【TIME.TXT】files to the removable disk inside the machine, unplug the USB data cable, power off the machine to restart the recorder. date and time will be

updated. (Note: the update, you must TF card into the card slot)

④ In the main menu mode of the machine to manually set the date and time.

**Motion Detection Function:**

When the machine is turned on, the recording standby state; chief 【emergency lock key】 and 3 seconds to enter the motion detection mode SENSOR sensor to the objects move, the beginning of the video recording process, if not sensitive to objectsmobile video stop after 5 seconds; video mode key to exit the motion detection mode, return to the recording standby mode.

**Loop video, and coverage of video files**

Plug the charger or car charger machine will automatically start recording, support for loop recording and cover the interval between the recorded file fragments.

Low-power detection function:

When the machine detected low power shows the battery symbol low detection prompts on the LCD, the machine will turn off automatically after 6 seconds or 13 seconds to save the video file. (Detection of 3.6V low power voltage)

**Disk / camera / charge mode:**

Machine plugged into the USB cable to the computer, there will be a selection box, short press the【video】【MIC key】to scroll up / down, choose U disk or PCCAM of mode touch, touch short press the 【playback / camera key // OK (OK) 】 to determine the selection. After setup is complete, the LCD will display the disk / camera / charging icon.

**Collision sensing capabilities:**

Plug the car to charge the machine will automatically start recording, measuring the dynamic acceleration of the machine by gravity sensors, sensor to vehicle collision moving (left - right - front - rear) direction and the vibration of the vehicle collision. In the event of a serious vehicle collision, is the accident the first 10 seconds and 20 seconds after the save as a special file, this file will not be recycled cover.